

transmission control, in which an information transmission flow control method, instead of reporting vacant-buffer information from a receiving destination apparatus, an information transmission-source apparatus permits the transmission of a packet up to a predetermined transmission window size from the packet for which acknowledgement has not been received from an information receiving destination, and the transmission of a packet exceeding that transmission window size is inhibited. As a result, if the packet is within that transmission window size, even if the information receiving destination has not confirmed the reception of the acknowledgement (ACK) information, the packet is transmitted unconditionally. Furthermore, a transmission pointer and an ACK receiving pointer are provided, and even if acknowledgement is not received, control is performed using the transmission window size in which transmission is possible.

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IN THE CLAIMS

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Please amend claims 1-9 by rewriting the same to read as follows.

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1. (Amended) A wireless transmission method for transmitting packets of asynchronous information to a wireless transmission apparatus of an information transmission destination from a wireless transmission